

HB0516



95TH GENERAL ASSEMBLY

State of Illinois

2007 and 2008

HB0516

Introduced 2/1/2007, by Rep. Careen M Gordon

SYNOPSIS AS INTRODUCED:

415 ILCS 5/13.6

Amends the Environmental Protection Act. Provides that within 24 hours after an unpermitted release of a contaminant (now radionuclide) from a nuclear power plant, the owner or operator of the nuclear power plant where the release occurred shall report the release to the Environmental Protection Agency and the Illinois Emergency Management Agency. Removes a provision allowing self-inspection by the owner or operator of the nuclear power plant in lieu of the inspections required by this Section. Makes corresponding changes. Effective immediately.

LRB095 06774 CMK 26890 b

FISCAL NOTE ACT
MAY APPLY

A BILL FOR

1 AN ACT concerning safety.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The Environmental Protection Act is amended by
5 changing Section 13.6 as follows:

6 (415 ILCS 5/13.6)

7 Sec. 13.6. Release of contaminants ~~radionuclides~~ at
8 nuclear power plants.

9 (a) The purpose of this Section is to require the detection
10 and reporting of unpermitted releases of any contaminants
11 ~~radionuclides~~ into groundwater, surface water, or soil at
12 nuclear power plants, to the extent that federal law or
13 regulation does not preempt such requirements.

14 (b) No owner or operator of a nuclear power plant shall
15 violate any rule adopted under this Section.

16 (c) Within 24 hours after an unpermitted release of a
17 contaminant ~~radionuclide~~ from a nuclear power plant, the owner
18 or operator of the nuclear power plant where the release
19 occurred shall report the release to the Agency and the
20 Illinois Emergency Management Agency. For purposes of this
21 Section, "unpermitted release of a contaminant ~~radionuclide~~"
22 means any spilling, leaking, emitting, discharging, escaping,
23 leaching, or disposing of a contaminant ~~radionuclide~~ into

1 groundwater, surface water, or soil that is not permitted under
2 State or federal law or regulation.

3 (d) The Agency and the Illinois Emergency Management Agency
4 shall inspect each nuclear power plant for compliance with the
5 requirements of this Section and rules adopted pursuant to this
6 Section no less than once each calendar quarter. Nothing in
7 this Section shall limit the Agency's authority to make
8 inspections under Section 4 or any other provision of this Act.

9 (e) No later than one year after the effective date of this
10 amendatory Act of the 94th General Assembly, the Agency, in
11 consultation with the Illinois Emergency Management Agency,
12 shall propose rules to the Board prescribing standards for
13 detecting and reporting unpermitted releases of contaminants
14 ~~radionuclides~~. No later than one year after receipt of the
15 Agency's proposal, the Board shall adopt rules prescribing
16 standards for detecting and reporting unpermitted releases of
17 contaminants ~~radionuclides~~. ~~Rules adopted under this~~
18 ~~subsection may also include standards for self inspection by~~
19 ~~the owner or operator of the nuclear power plant in lieu of the~~
20 ~~inspections required under subsection (d) of this Section.~~

21 (Source: P.A. 94-849, eff. 6-12-06.)

22 Section 99. Effective date. This Act takes effect upon
23 becoming law.